Dated: \_\_\_\_\_

Docket No.: 20195/0200960-US0

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of: Meinrad Schienle et al.

Application No.: 10/803,175

Confirmation No.: 4132

Filed: March 16, 2004

Art Unit: N/A

For:

FLUORESCENCE BIOSENSOR CHIP AND

FLUORESCENCE BIOSENSOR CHIP

ARRANGEMENT

Examiner: Not Yet Assigned

## <u>INFORMATION DISCLOSURE STATEMENT (IDS)</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each document on the PTO/SB/08 is attached.

Document JP 2000 235035 is not in the English language. In accordance with 1.98(c), Applicant states:

The requirement for concise explanation of relevance of document JP 2000-235035 is satisfied by the attached translation of the abstract (see MPEP § 609 A(3)).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: June 29, 2004

Respectfully submitted,

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PTQ/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Sut	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/803,175	
11	NFORMATIO	ON DISC	LOSURE	Filing Date	March 16, 2004	
S	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Meinrad Schienle	
				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	20195/0200960-US0	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
		Number-Kind Code <sup>2</sup> ( if known)	MM DD WWW	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T€
	B1	JP 2000-235035-A1	08/29/2000	Yurino, Yoriko et al.		х

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	C1	Vo-Dinh T: "Development of a DNA biochip: principle and applications"; SENSORS AND ACTUATORS B, ELSEVIER SEQUOIA S.A. LAUSANNE, CH, vol. 51, no. 1-3, 31 August 1998, pages 52-59; ISSN: 0925-4005			
	C2	Piunno PA E Et al: "Fiber-Optic DNA Sensor for Fluorometric Nucleic Acid Determination:; ANALYTICAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US., vol. 67, no. 15, 1 August 1995, pages 2635-2643; ISSN: 0003-2700			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.